TRANSMITTAL	OF INFORMATION DISCLO (Under 37 CFR 1.97(b) or 1.9	Docket No. 15689.69					
In Re Application of:	Shinichi Mori, et al.		03-17				
Serial No.	Filing Date	Examiner	Group Art Unit				
Title: APPARATUS AND METHOD FOR AQUISITION OF COMMUNICATION QUALITY							
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	Assistant Cor	address to: nmissioner for Patents gton, D.C. 20231	MAR 1 0 2003 Technology Center 2600				
•	37 (	CFR 1.97(b)					
1. Mathematical Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.							
		CFR 1.97(c)					
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:							
☐ the sta	atement specified in 37 CFR 1.97(e)	;					
	OR		,				
☐ the fee	e set forth in 37 CFR 1.17(p).		MAR 1 2 2003				

TRANSMITTAL OI (U	Docket No. 15689.69							
In Re Application: Shinichi Mori, et al.								
Serial No. Filing Date Examiner Grou								
09/825,817	April 4, 2001		2681					
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as described belo Charge the Credit and Charge a Certificate of T	(Only complete if Applicant el	ects to pay the fee set forth in 37 Cached. It to charge and credit Deposit Act is enclosed.  Certificate of Mailin						
account is being facsin Patent and Trademark (  (Date)	mile transmitted to the United States Office (F  Signature	with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  Signature of Person Mailing Correspondence						
Typed or Printed N	ame of Person Signing Certificate	Typed or Printed Name of	Person Mailing Certificate					
	····	Dated: March∜, 2003						
cc:								

EXPRESS MAIL NO. 1	EV 100807611 US	PATENT APPLICATION Docket No: 15689.69		
In THE	UNITED STATES PATENT AND TRADEMA	RK OFFICE )		
	Shinichi Mori, et al.	)		
Serial No.:	09/825,817	) Art Unit		
Confirmation No.:	2927	) 2681		
Filed:	April 4, 2001	)		
For:	APPARATUS AND METHOD FOR ACQUISITION OF COMMUNICATION QUALITY	) ) )		
		PECEIVED		
	INFORMATION DISCLOSURE STATEMEN	MAR 1 0 2003		
	<u>UNDER 37 C.F.R. § 1.97</u>	Technology Center 2600		

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its

entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or

relevant portion thereof is also enclosed.

Since all listed references are either in the English language or are accompanied by a

translation into English, no concise explanation of relevance is required under 37 C.F.R. §

1.98(a)(3).

DATED March 3, 2003.

Respectfully submitted,

Adrian J. Lee

Attorney for Applicant

Registration No. 42,785

022913

PATENT TRADEMARK OFFICE

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CERTIFICATE OF I Applicant(s): Shinichi M		Docket No. 15689.69				
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(see below)			Tech	nology Center 2600		
•	(Identify type	of correspondence)	<u>.</u>	71		
• ,	the United States Postal Service lope addressed to: The Assista	•				
	'à'	ADRIAN J. LEE				
(Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  022913  EV 100807611 US						
PATENT TRADEMARK OFFICE ("Express Mail" Mailing Label Number)						

Note: Each paper must have its own certificate of mailing.

Transmittal for Information Disclosure Statement (2 pages; duplicate); Information Disclosure Statement Under 37 C.F.R. § 1.97 (2 pages); Form PTO-1449 Listing of References (1 page); Legible Copy of References; (3 references)
Certificate of Express Mail (EV100807611US); Acknowledgment Postcard

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				Applicant(s) Shinichi Mori, et al.					
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	1	EP 0 989 685 A2	03/29/2000	EUROP	'E	H04B 1	707	1	
	2	WO 97/40398	10/30/1997	PCT		G01S 1	04	1	
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			<u></u>	OTHER I	DOCUMENTS (Including)	Author, Title, D	ate, Pertinent Pa	ges, Etc.)	
		"A Coherent Detection	System with a Su	ppressed P	Pilot Channel for DS/CDM saka University, Suita, Jap Vol. 79, No. 4, 1996	IA Sustems",	Sadayuki Abet	a, Seiichi S	ampei
	3	Electronics and Commu pp. 95-102	nications in Japa	in, Part 1, V	Vol. 79, No. 4, 1996	<b></b>	overpus 2 22	Italy Airc.	
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		al if citation considered, whether c			ce with MPEP Section 609; D	raw line throu	gh citation if not	in conforma	ance and

Form PTO-A820 (also form PTO-1449)

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